

HIGH-DENSITY PARTICULATE CONCENTRATED DETERGENT COMPOSITION

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Inventor(s): NAKAMURA YOSHIFUMI; others: 01
Applicant(s):: KAO CORP
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Abstract

PURPOSE: To provide the title compsn. which is excellent in dispersion and solubility and fluidity during long-term storage, and which comprises an anionic surfactant, a particular polyoxyethylene alkyl ether, zeolite, sodium silicate, and sodium sulfite.

CONSTITUTION: 30-60wt.% (hereinafter merely '%') anionic surfactant (a) (e.g., sodium alkylbenzenesulfonate) is mixed with 1-5% nonionic surfactant composed of polyoxyethylene (average degree of polymerization=7-20) alkyl (average C number=10-20) ether (b), 10-30% type A zeolite (c), 10-25% No.1-3 sodium silicate (d), 0.5-3% sodium sulfite (e), and optional additives (f) such as water, builders, breaching agents, enzymes, fluorescent dyes, and perfumes.

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